

# EXHIBIT 4

## BellSouth Residential Broadband Trial

### Test Summary Report - Navigator 3.02.00 3.20

Date: 11/29/96 7:19 PM

<b>1. PURPOSE</b>	Test Summary Reports summarize the testing activities associated with the execution of a test plan for Navigator 3.02.00 with Customer Choice Video functionality, Prevue Application Launch, Clickstream code, Holiday Graphics.			
<b>Tester</b>	<b>Test Written</b>	<b>Testing Started</b>	<b>Testing Completed</b>	<b>Test Status</b>
Tammy Clark	9-10-96	11-20-96	12-1-96	Complete

<b>2. Background</b>	
<b>2.1 History</b>	This restructured code now includes codes for the Prevue application and Clickstream (Enter secret code 41405 to activate Clickstream.) Also, it accepts Send Order Now data and changed Navigator's IMS timeout value from 60 seconds to 40 seconds. Also the bitmap application includes the new Sony ad.
<b>2.2 New Feature In this Release</b>	This code includes the Revised CCV Background screens which reduced the memory size some 40% - 60%. It also includes the Holiday Graphics in the Movies and Movie category.
<b>2.3 Problem Fixes In this Release</b>	It fixed the TV/iTV problem during Startup Screen; Fixed error handling during help video and what's new videos; Improved ad performance; Made server minor fixes to Quit/Resume Box and Added all secret codes changed from 3 digits to 5 digits.

<b>3. Summary of Test Activities</b>	
<b>3.1 Tests Executed</b>	<ul style="list-style-type: none"> <li>Regression Test for Server Side Component Updates.</li> <li>Regression Test for Customer Service and Billing Components.</li> <li>CCV Requirements Checklist</li> </ul>
<b>3.2 Test Results</b>	<ul style="list-style-type: none"> <li>Holiday Graphics screens passed.</li> <li>Shopping menu option has been removed from main menu</li> <li>CCV backgrounds has been added.</li> <li>New Sony ad has been inserted.</li> <li>Ad performance has been improved (Ads are no longer overlapping)</li> </ul>
	<ul style="list-style-type: none"> <li></li> </ul>

<b>4. Summary Statement/Recommendation</b>	Testing results proved that Navigator 3.02.00 has passed quality assurance tests and was moved to the Production Server on Sunday, December 1, 1996; with the minor Navigator PTRs listed below.
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5. Summary of Outstanding Issues		PTRS which should have been fixed and were not. Also, all new PTRS opened during this testing.
PTR Number	Priority	Problem Summary
????	B	During an NVOD movie, the message "VCR keys are unavailable" is displayed when the Pause key is pressed; behavior is inconsistent with the other VCR keys.
????	A	The NVOD countdown banner does not always go away, and it stops the movie from starting; and hangs on 0:01.

6. Test Environment Issues:	To verify the CCV functionality works correctly in the Navigator the content should be modified on the Development Server to emulate the Production Server. All videos should be VOD only and the number of videos in each CCV category should be as follows:
Comments or suggestions to make the test environment more efficient for this testing next time it is run.	<ul style="list-style-type: none"> <li>• Education -- 2 Videos</li> <li>• Entertainment -- 4 Videos</li> <li>• Kids -- 4 Videos</li> <li>• Sports -- 8 Videos</li> <li>• News -- 0 Videos</li> <li>• Shopping -- 0 Videos</li> </ul>

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